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CHEMICAL LAND HOLDINGS, INC.

December 19, 2001

U.S. Environmental Protection Agency, Region II
Emergency and Remedial Response Division
290 Broadway, 19th Floor, Room W-20
New York, NY 10007-1866

Attention: Ms. Janet Conetta
Strategic Integration Manager

Subject: Passaic River Study Area Creel/Angler Survey: Data Report - Corrected Pages
Chemical Land Holdings, Inc.
Administrative Order on Consent Index No. II-CERCLA-0117

Dear Ms. Conetta:

Please find attached two replacement pages with corrected information for the Passaic River Study Area Creel/Angler Survey (CAS): Data Report submitted to EPA on September 27, 2001. Please replace the existing pages 32 and 33, which contain 3 erroneous values in Table 4.2, and associated text from section 4.5.3, with the attached. Following is a description of the changes incorporated into these two pages:

Changes to Table 4.2

We made the following corrections to Table 4.2 on page 33 of the CAS Data Report:

1. August: the Number of Interviewed Anglers Catching Fish/Crabs should have been 12, not 13, the Number of Interviewed Anglers Keeping Catch should have been 7, not 9, and the # of Interviewed Anglers Reporting Consumption of All/Some of Their Catch should have been 5, not 7.
2. May: the Number of Interviewed Anglers Catching Fish/Crabs should have been 3, not 7; the Number of Interviewed Anglers Keeping Catch should have been 1, not 5; the # of Interviewed Anglers Reporting Consumption of All/Some of Their Catch should have been 0, not 4; and the # of Interviewed Anglers Keeping Catch, Consuming Catch, and Providing a Full Telephone # should have been 0, not 2.
3. The corrections to August and May caused the total Number of Interviewed Anglers Catching Fish/Crabs to change from 46 to 41; the total Number of Interviewed Anglers Keeping Catch to change from 20 to 14; the total # of Interviewed Anglers Reporting Consumption of All/Some of Their Catch to change from 16 to 10; and the total # of Interviewed Anglers Keeping Catch, Consuming Catch, and Providing a Full Telephone # to change from 5 to 3.

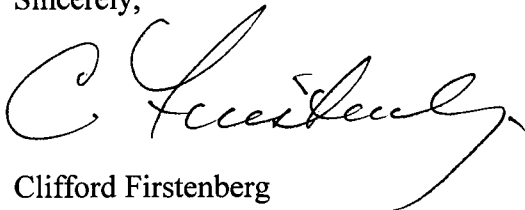
Changes to Section 4.5.3 of CAS Data Report

Based on the corrections to Table 4.2, we made the following changes to the text on page 32 and 33:

1. We updated all the numbers in the second sentence of the last paragraph on page 32 to match the updated totals in Table 4.2: we updated 46 (81%) to 41 (72%), 20 (43%) to 14 (34%), 16 to 10, and 5 to 3.
2. In the next sentence we updated 5 to 3 and removed the reference to the two interviews in May 2001.
3. In the fourth sentence of the full paragraph on page 33, we deleted the reference to May 2001 anglers who reported consumption and provided a phone number.

I apologize for any inconvenience caused by these changes. If you or your staff have any questions regarding this report, please give me a call.

Sincerely,



Clifford Firstenberg
Project Manager
On behalf of Occidental Chemical Corporation
(as successor to Diamond Shamrock Chemicals Company)

Enclosure

(2 copies sent)

Ms. Janet Conetta

Passaic River Study Area Creel/Angler Survey: Data Report – Corrected Pages

December 19, 2001

Page 3

2c: Section Chief

NJDEP-Bureau of Federal Case Management

401 East State Street - CN 028

Trenton, NJ 08625-0028

Attn: Jonathan D. Berg

1c: Chief, New Jersey Superfund Branch

Office of Regional Counsel

U.S. Environmental Protection Agency

290 Broadway, 19th Floor, Room W-20

New York, NY 10007-1866

Attention: Diamond Alkali Site Attorney - Passaic River Study Area

4.5 Telephone Follow-Up Survey

4.5.1 Overview

The On-Site Interview portion of the CAS collected the initial primary data from respondents regarding catch, consumption, and preparation. TER designed the telephone follow-up survey to compare the initial On-Site Interview responses to the actual outcome.

4.5.2 Survey Design

The telephone follow-up survey script was based on the content of the On-Site Interview form, particularly the chart following Question 27. The follow-up survey included questions about the fish and/or crabs the angler had kept for themselves as well as questions regarding any fish and/or crabs the angler had given away after leaving the interview site. The follow-up survey also contained more extensive demographic questions than the demographic portion of the On-Site Interview. In addition to the follow-up questions, the telephone follow-up survey script also included persuasion techniques in the introduction and a column for the angler's On-Site Interview responses. Appendix G contains a copy of the telephone follow-up survey script.

4.5.3 Statistics

In order to be eligible to participate in the telephone follow-up survey an angler had to keep fish, provide a complete telephone number, and be interviewed after June 1, 2001. These eligibility requirements were designed to minimize recall bias and non-response bias by limiting the telephone follow-up survey participants to the most recent anglers with the potential to consume fish and/or crabs.

Table 4.2 presents the statistics for interviewed anglers who caught and kept their catch, reported eating their catch, and provided a complete telephone number. As the table shows, of the 57 interviewed anglers, 41 (72%) caught fish and/or crabs, 14 (34%) kept some or all of their catch, 10 reported that some or all of their catch would be consumed, and 3 anglers reporting consumption provided a complete telephone number. Of these 3 who provided complete phone numbers, 1 was interviewed in

August 2000, 1 was interviewed in September 2000, and 1 was interviewed in June 2001.

Because of the longitudinal nature of the study, anglers had the potential to be interviewed multiple times throughout the survey administration period. To avoid introducing non-response bias on potential interviews subsequent to phone-follow-up calls, the survey administration team did not administer the phone follow-up survey until July. Therefore, survey administrators only called the one individual who provided a complete phone number in June. The survey administrators did not call the August 2000 or September 2000 anglers who provided complete telephone numbers because of the level of potential recall bias. When TER administered the phone follow-up survey, the eligible angler's phone number was not in service, so TER was unable to conduct the telephone follow-up survey.

Table 4.2
Follow-Up Telephone Survey Statistics

Month	Number of Anglers Interviewed	Number of Interviewed Anglers Catching Fish/Crabs	Number of Interviewed Anglers Keeping Catch	# of Interviewed Anglers Reporting Consumption of All/Some of their Catch	# of Interviewed Anglers Keeping Catch, Consuming Catch, and Providing a Full Telephone #
August	15	12	7	5	1
September	13	9	1	1	1
October	4	3	1	1	0
November	2	2	0	0	0
December	0	0	0	0	0
January	0	0	0	0	0
February	0	0	0	0	0
March	1	0	0	0	0
April	8	7	1	0	0
May	8	3	1	0	0
June	3	3	2	2	1
July	3	2	1	1	0
Total Responses	57	41	14	10	3